



JC25 Rec'd PCT/PTC 31 AUG 2005

JKS

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Konrad WISSENBACH *et al.*

Appln. No. 10/519,146

Confirmation No. 1368

Filed: December 27, 2004

For: METHOD FOR SMOOTHING AND
POLISHING SURFACES BY TREATING
THEM WITH ENERGETIC RADIATION

09/06/2005 MKAYPAGH 00000150 220261 10519146

01 FC:1617 130.00 DA

Art Unit : To Be Assigned

Examiner: To Be Assigned

Atty. Docket No. 31583-212399

Customer No.

26694

PATENT TRADEMARK OFFICE

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35
U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: MAIL STOP - MISSING PARTS

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), dated July 11, 2005, submitted herewith are the following:

1. Transmittal Form;
2. Fee Transmittal;
3. Inventor Declaration (4 pages);
4. An Assignment and Recordation Form Cover Sheet (3 pages);
5. A Copy of the Notification of Missing Requirements, dated July 11, 2005;

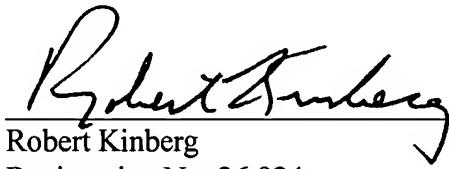
Applicants: Konrad WISSENBACH *et al.*
Appln. No. 10/519,146

6. The \$130.00 late Declaration Surcharge;
7. Assignment Recordation Fee of \$40.00;

Please charge the above-referenced fees, which total \$170.00, to our Deposit Account No. 22-0261. Should there be any additional fees required, or any overpayment made, please charge or credit the same our Deposit Account accordingly.

Respectfully submitted,

Date: 8/31/05



Robert Kinberg

Registration No. 26,924
VENABLE LLP
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Telefax : (202) 344-8300

RK/SJB
#676951

Rec'd PCT 31 AUG 2005

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box →

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

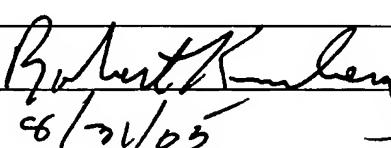
Total Number of Pages in This Submission

Application Number	10/519,146
Filing Date	December 27, 2004
First Named Inventor	Konrad WISSENBACH et al.
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Total Number of Pages in This Submission	Attorney Docket Number 31583-212399

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment & Recordation Sheet (3 pages)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> German-Language Declaration & Power of Attorney (4 pp)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement; Form PTO/SB/08A	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Claim for Priority; Certified Copy of Priority Document	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Notification of Missing Requirements	Remarks	
<input checked="" type="checkbox"/> Copy of Response to Notification of Missing Requirements		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert Kinberg Reg. No. 26,924	26694 ATENT TRADEMARK OFFICE
Signature		
Date	8/21/05	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b on this date:

Typed or printed name

Signature

Date

Rec'd PTO/PTO 31 AUG 2005

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	\$170.00
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Complete if Known

Application Number	10/519,146
Filing Date	December 27, 2004
First Named Inventor	Konrad WISSENBACH et al.
Examiner Name	To Be Assigned
Art Unit	To Be Assigned
Attorney Docket No.	31583-212399

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify) _____

Deposit Acct'n Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
_____	- 20 =	_____ x _____ =	_____	Fee (\$)	Fee Paid (\$)

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	_____	_____
_____	- 3 =	_____ x _____ =	_____	Fee (\$)	Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 =	/50 (round up to a whole number) x _____ =	_____	Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity)

Other (e.g., late filing surcharge):

- Surcharge - Late Filing of Declaration
- Assignment Recordation Fee

\$ 130.00

\$ 40.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	26,924	Telephone	(202) 344-4000
Name (Print/Type)	Robert Kinberg			Date	8/31/05

RZK/JL

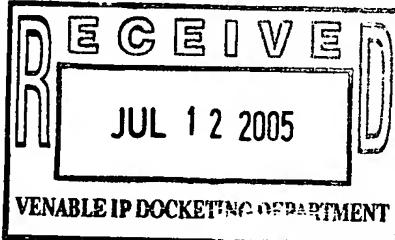


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,146	Konrad Wissenbach	31583-212399 RK

26694
 VENABLE LLP
 P.O. BOX 34385
 WASHINGTON, DC 20045-9998



INTERNATIONAL APPLICATION NO.

PCT/DE03/02093

IA. FILING DATE	PRIORITY DATE
06/24/2003	06/27/2002

CONFIRMATION NO. 1368
 371 FORMALITIES LETTER



OC000000016490356

Date Mailed: 07/11/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/27/2004
- English Translation of the IA filed on 12/27/2004
- Copy of the International Search Report filed on 12/27/2004
- Preliminary Amendments filed on 12/27/2004
- Information Disclosure Statements filed on 12/27/2004
- U.S. Basic National Fees filed on 12/27/2004
- Priority Documents filed on 12/27/2004

DOCKETED
 31583-
 CLIENT/MATTER # 212399 ATTY RZK
 DUE DATE Sept. 11, 2005
 FINAL DEADLINE Oct. 11, 2006
 DKTED BY onea

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,146	PCT/DE03/02093	31583-212399 RK

FORM PCT/DO/EO/905 (371 Formalities Notice)